

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 G06T11/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>LA RIVIERE P ET AL: "Transmission image reconstruction and redundant information in SPECT with asymmetric fanbeam collimation"</p> <p>NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD, 2000 IEEE LYON, FRANCE 15-20 OCT. 2000, PISCATAWAY, NJ, USA, IEEE, US, 15 October 2000 (2000-10-15), pages 15194-15198, XP010557038</p> <p>ISBN: 0-7803-6503-8</p> <p>abstract</p> <p style="text-align: center;">----- -/-</p>	1-7

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

**° Special categories of cited documents :**

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

14 December 2004

Date of mailing of the international search report

12/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>KOHLER T ET AL: "Evaluation of helical cone-beam CT reconstruction algorithms" 2002 IEEE NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD. / 2002 IEEE NUCLEAR SCIENCE SYMPOSIUM AND MEDICAL IMAGING CONFERENCE. NORFOLK, VA, NOV. 10 - 16, 2002, IEEE NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD, NEW YORK, NY : IEEE, US, vol. VOL. 3 OF 3, 10 November 2002 (2002-11-10), pages 1217-1220, XP010663740 ISBN: 0-7803-7636-6</p> <p>-----</p>	1-7